

CLAIMS

1. A method of storing information in a multimedia
5 integrated receiver decoder (11) arranged to be used
with the Multimedia Home Platform standard, said method
comprising the following steps:
- a) interpreting user commands input to said integrated
receiver decoder,
 - 10 b) collecting said user commands,
 - c) saving said user commands as data items in a database,
and
 - d) making said data items accessible to computer appli-
cations run on said integrated receiver decoder by
15 means of an Application Program Interface.
2. The method according to claim 1, comprising the
additional step of:
- e) downloading an agent application adapted to access
said data items through said Application Program
20 Interface.
3. The method according to claim 2, wherein said
additional step of downloading comprises using said data
items to facilitate the operation of said integrated
receiver decoder.
- 25 4. The method according to claim 2, wherein there is
provided for denying access to said data items for agent
applications.

5. The method according to claim 1, wherein said data items comprise any of the following user information: what TV programmes are watched, the genre of programmes being watched, what kind of commercials the viewer prefers, how long programs the viewer watches, which sites on the Internet the viewer visits, which programs the viewer records, which programs the viewer saves for long term, and which parts of the program the viewer watches.

10 6. A multimedia integrated receiver decoder arranged to be used with the Multimedia Home Platform standard, said integrated receiver decoder comprising

- elements for interpreting user commands input to said integrated receiver decoder,
- 15 - elements for collecting said user commands,
- elements for saving said user commands as data items in a database, and
- an Application Program Interface making said data items accessible to computer applications run on said
- 20 integrated receiver decoder.

7. A computer program product directly loadable into the internal memory of a multimedia integrated receiver decoder, said computer program product comprising software code portions for performing the following

25 steps:

- a) interpreting user commands input to said integrated receiver decoder,

- b) collecting said user commands,
 - c) saving said user commands as data items in a database,
and
 - d) making said data items accessible to computer
- 5 applications run on said integrated receiver decoder
by means of an Application Program Interface.